2002 Kentucky High School Feedback Report

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Attendance and Enrollment Patterns

| Enrollment and Retention Profile | High School | District | Kentucky |
|--|-------------|----------|----------|
| 1. Spring 2002 ACT-Tested Graduates | 141 | 141 | 28022 |
| 2. Fall 2002 Freshmen - Number* | 82 | 82 | 15343 |
| 3. Fall 2002 Freshmen - Percentage | 58% | 58% | 55% |
| 4. Percent of College-Going Graduates Enrolled Full-Time | 85% | 85% | 84% |
| 5. One Semester Return Rate (Fall to Spring |) 93% | 93% | 89% |
| Full-Time Students | 70 | 70 | 12947 |
| All Students | 76 | 76 | 13643 |
| 6. One Year Return Rate (Fall to Fall) | 76% | 76% | 80% |
| Full-Time Students | 60 | 60 | 11290 |
| All Students | 62 | 62 | 12338 |

| Most Attended Postsecondary Institution Number | of Grads |
|--|----------|
| 1. WESTERN KENTUCKY UNIVERSITY | 59 |
| 2. MURRAY STATE UNIVERSITY | 9 |
| 3. BOWLING GREEN TECHNICAL COLLEGE | 4 |
| 4. UNIVERSITY OF KENTUCKY | 4 |
| 5. HOPKINSVILLE COMMUNITY COLLEGE | 3 |
| 6. OTHER KENTUCKY COLLEGES | 3 |
| 7. Grand Total at Participating Institutions | 82 |

| Degree Status | High School | District | Kentucky |
|---------------------------|-------------|----------|----------|
| 1. Non-Degree | | | |
| 2. Associate Level | 13% | 11% | 25% |
| 3. Bachelor Level | 82% | 78% | 65% |
| 4. Certificate or Diploma | | | 2% |
| 5. Unknown | | | 0% |
| | | | |

| Enrollment by Type of KY Insititution | Number o | of Grads |
|--|----------|----------|
| | | |
| 1. Four-Year Public Universities | | 75 |
| 2. Two-Year Colleges | | 7 |
| 3. Four-Year Independent Colleges and Universities | | 0 |
| | | |

NOTE: "NA" denotes data not available for this year. "——" indicates fewer than 5 students.

^{*}Data on college attendance and enrollment excludes students who attended out-of-state colleges, non-participating independent KY institutions and those who did not take the ACT.

2002 Kentucky High School Feedback Report

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

| | H | igh School | L | | District | | Kentucky | | | | |
|--------------------|---------|------------|-------|---------|----------|-------|----------|------|-------|--|--|
| | English | Math | Total | English | Math | Total | English | Math | Total | | |
| Average ACT Score | 20.7 | 19.9 | 20.5 | 20.7 | 19.9 | 20.5 | 21.3 | 21.6 | 21.5 | | |
| College GPA | 2.71 | 2.59 | 2.62 | 2.71 | 2.59 | 2.62 | 2.88 | 2.42 | 2.71 | | |
| Advanced Courses % | | | | | | | 3% | 3% | 2% | | |

| | | High S | chool | | | Distr | ict | | Kentucky | | | | |
|---------------------|--------|---------------------|-----------------|----------------|--------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|
| ACT Composite Range | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | |
| 27 - 36 | 10 | 13% | 32.4 | 3.40 | 10 | 13% | 32.4 | 3.40 | 1428 | 13% | 30.5 | 3.26 | |
| 22 - 26 | 14 | 19% | 29.2 | 2.76 | 14 | 19% | 29.2 | 2.76 | 3658 | 34% | 29.2 | 2.88 | |
| 18 - 21 | 31 | 41% | 29.5 | 2.49 | 31 | 41% | 29.5 | 2.49 | 3848 | 35% | 28.0 | 2.55 | |
| 14 - 17 | 18 | 24% | 25.3 | 2.26 | 18 | 24% | 25.3 | 2.26 | 1773 | 16% | 26.5 | 2.30 | |
| 1 - 13 | | | | | | | 19.5 | 2.27 | 193 | 2% | 24.3 | 1.94 | |
| Total | 75 | 100% | 28.6 | 2.62 | 75 | 100% | 28.6 | 2.62 | 10900 | 100% | 28.4 | 2.71 | |

| | | | High Scho | ool | | | | District | t | | Kentucky | | | | |
|---------------------------------|---------------------|---|-----------|------|---------------------|----------------|-------------------|------------------|----------------------|---------------------|----------------|--------------------|-------------------|----------------------|-----|
| Students with English grades | Scoring in Range | Scoring Remedial College-Level in Range Taking Pass Rate Taking Pass Rate | | | Scoring in Range | Reme Taking | dial Pass Rate | Colleg Taking | e-Level Pass Rate | Scoring in Range | Reme Taking | edial Pass Rate | College Taking | e-Level Pass Rate | |
| | | | | | | | | | | | | | | | |
| ACT English 18 or | 72% | | | 100% | 90% | 72% | | | 100% | 90% | 74% | 1% | 80% | 100% | 90% |
| ACT English <18 | 28% | 58% | 73% | 89% | 82% | 28% | 58% | 73% | 89% | 82% | 26% | 57% | 81% | 82% | 87% |
| Total | 68 | 16% | 73% | 97% | 88% | 68 | 16% | 73% | 97% | 888 | 10051 | 15% | 81% | 95% | 89% |

| | | | High Scho | ol | | | | District | ; | | Kentucky | | | | | |
|--------------------|--|--------|-----------|--------|-----------|----------|--------|---|--------|---------------|----------|----------|---|---------------|-----------|--|
| Students with | Scoring | Reme | edial | Colleg | e-Level | Scoring | Reme | dial | Colleg | College-Level | | Remedial | | College-Level | | |
| Math grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | |
| | | | | | | | | | | | | | | | | |
| ACT Math 18 or > | 60% | 30% | 83% | 85% | 85% | 60% | 30% | 83% | 85% | 85% | 69% | 16% | 76% | 94% | 81% | |
| ACT Math <18 | 40% | 78% | 76% | 63% | 71% | 40% | 78% | 76% | 63% | 71% | 31% | 85% | 67% | 47% | 77% | |
| Total | 67 | 49% | 79% | 76% | 80% | 67 | 49% | 79% | 76% | 80% | 9331 | 37% | 70% | 80% | 80% | |
| | | | | | | | | | | | | | | | | |
| Percent Taking Any | cent Taking Any Remedial Courses = 49% | | | | | | | Percent Taking Any Remedial Courses = 49% | | | | | Percent Taking Any Remedial Courses = 379 | | | |

[&]quot;--" indicates fewer than five students.

2002 Kentucky High School Feedback Report

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Independent Colleges and Universities

Figures below for English and math include students who took college-level courses in these subjects.

| | H | igh Schoo | 1 | | District | | Kentucky | | | | |
|--------------------|--------------------|-----------|---------|------|----------|---------|----------|-------|------|--|--|
| | English Math Total | | English | Math | Total | English | Math | Total | | | |
| Average ACT Score | | | | | | | 20.6 | 19.3 | 19.5 | | |
| College GPA | | | | | | | 2.75 | 2.77 | 2.61 | | |
| Advanced Courses % | | | | | | | | | | | |

| | | High S | chool | | | Distr | ict | | Kentucky | | | | |
|---------------------|--------|---------------------|-----------------|----------------|---------|---------------------|-----------------|-------------|----------|---------------------|-----------------|----------------|--|
| ACT Composite Range | Number | Percent In Range | Hours Earned | College GPA | Number_ | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | |
| 27 - 36 | | | | | | | | | 14 | 5% | 18.9 | 3.48 | |
| 22 - 26 | | | | | | | | | 67 | 22% | 17.2 | 2.85 | |
| 18 - 21 | | | | | | | | | 124 | 41% | 16.5 | 2.69 | |
| 14 - 17 | | | | | | | | | 86 | 29% | 16.9 | 2.31 | |
| 1 - 13 | | | | | | | | | 8 | 3% | 15.0 | 1.43 | |
| Total | | | | | | | | | 299 | 100% | 16.8 | 2.61 | |

| | | | High Scho | ool | | | | District | | | Kentucky | | | | | |
|---------------------|----------|--------|-----------|---------|-----------|----------|--------|-----------|---------|-----------|----------|--------|-----------|--------|-----------|--|
| Students with | Scoring | 3 | | Scoring | | edial | | e-Level | Scoring | | edial | | | | | |
| English grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | |
| ACT English 18 or : | | | | | | | | | | | 60% | | | 1000 | 0.04 | |
| ACT English <18 | 1 | | | | | | | | | | | | | 100% | 92% | |
| Total | | | | | | | | | | | 40% | 80% | 84% | 44% | 86% | |
| iotai | | | | | | | | | | | 281 | 33% | 85% | 78% | 91% | |

| | | | High Scho | ol | | | | District | | | Kentucky | | | | | |
|--------------------|------------------------------------|--------------------------------|-----------|--------------------------------|-----------|----------|---------|---------------------------------------|--------|-----------|---------------|--------|--|--------|-----------|--|
| Students with | Scoring | Scoring Remedial College-Level | | Scoring Remedial College-Level | | | e-Level | Scoring Remedial | | | College-Level | | | | | |
| Math grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | |
| | | | | | | | | | | | | | _ | | | |
| ACT Math 18 or > | | | | | | | | | | | 47% | 13% | 100% | 99% | 90% | |
| ACT Math <18 | | | | | | | | | | | 53% | 86% | 79% | 55% | 93% | |
| Total | | | | | | | | | | | 252 | 51% | 81% | 76% | 91% | |
| | | | | | | | | | | | | | | | | |
| Percent Taking Any | cent Taking Any Remedial Courses = | | | | | | | Percent Taking Any Remedial Courses = | | | | | Percent Taking Any Remedial Courses = 49 | | | |

[&]quot;--" indicates fewer than five students.

2002 Kentucky High School Feedback Report

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Performance Patterns at Two-Year Colleges

Figures below for English and math include students who took college-level courses in these subjects.

| | Н | igh Schoo | 1 | | District | | Kentucky | | | | | |
|--------------------|---------|------------|------|---------|----------|-------|----------|------|-------|--|--|--|
| | English | glish Math | | English | Math | Total | English | Math | Total | | | |
| | | | | | | | | | | | | |
| Average ACT Score | | | 16.7 | | | 16.7 | 17.7 | 18.5 | 17.9 | | | |
| College GPA | | | 2.27 | | | 2.27 | 2.26 | 2.17 | 2.54 | | | |
| College GPA | | | 2.27 | | | 2.27 | 2.26 | 2.17 | 2.54 | | | |
| Advanced Courses % | | | | | | | | | | | | |
| | | | | | | | | | | | | |

| | | High S | chool | | | Distr | ict | | Kentucky | | | | |
|---------------------|--------|---------------------|-----------------|----------------|--------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|
| ACT Composite Range | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | |
| 27 - 36 | | | | | | | | | 49 | 1% | 25.5 | 2.92 | |
| 22 - 26 | | | | | | | 18.5 | 2.08 | 602 | 15% | 25.5 | 2.94 | |
| 18 - 21 | | | | | | | 28.0 | 2.00 | 1489 | 36% | 24.4 | 2.66 | |
| 14 - 17 | | | | | | | 23.5 | 3.43 | 1627 | 39% | 23.0 | 2.35 | |
| 1 - 13 | | | | | | | 17.5 | 2.02 | 370 | 9% | 22.0 | 2.12 | |
| Total | 7 | 100% | 21.0 | 2.27 | 7 | 100% | 21.0 | 2.27 | 4137 | 100% | 23.8 | 2.54 | |

| High School | | | | | | | District | | | | | | Kentucky | | | | |
|--|----------|--------|-----------|--------|---------------|----------|------------------------------|--|-----------------------------------|--|----------|----------|-----------|---------------|-----------|--|--|
| Students with English grades | Scoring | | | | College-Level | | Remedial Taking Pass Rate | | College-Level Taking Pass Rate | | Scoring | Remedial | | _ | e-Level | | |
| —————————————————————————————————————— | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | | | | | in Range | Taking | Pass Rate | Taking ——— | Pass Rate | | |
| ACT English 18 or > | | | | | | | | | | | 46% | 3% | 80% | 99% | 69% | | |
| ACT English <18 | | | | | | | | | | | 54% | 62% | 73% | 78% | 66% | | |
| Total | | | | | | | | | | | 3674 | 35% | 73% | 88% | 67% | | |

| High School | | | | | | | District | | | | | | Kentucky | | | | | |
|--------------------|---------------------------------------|------------------|-----------|---------------|-----------|------------------|----------|-------------|---------------|-----------|----------|----------|-------------|-----------|-----------|--|--|--|
| Students with | Scoring | Scoring Remedial | | College-Level | | Scoring Remedial | | dial | College-Level | | Scoring | Remedial | | Colleg | e-Level | | | |
| Math grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | | | |
| | | | | | | | | | | | | | | | | | | |
| ACT Math 18 or > | | | | | | | | | | | 39% | 18% | 56% | 93% | 63% | | | |
| ACT Math <18 | | | | | | | | | | | 61% | 83% | 50% | 44% | 61% | | | |
| Total | | | | | | | | | | | 3627 | 58% | 51% | 63% | 62% | | | |
| · | | | | | | | | | | | | | | | | | | |
| Percent Taking Any | Percent Taking Any Remedial Courses = | | | | | | | ny Remedial | l Courses | = | Percent | Taking A | Any Remedia | l Courses | = 58% | | | |

[&]quot;--" indicates fewer than five students.